

FIG. 1 (PRIOR ART)

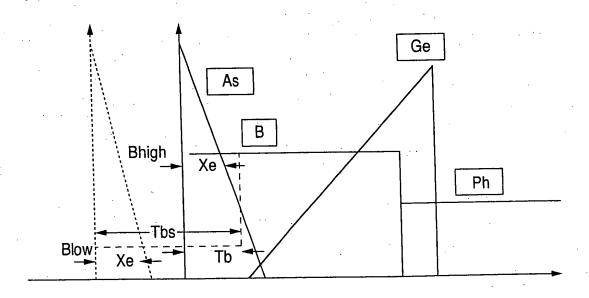
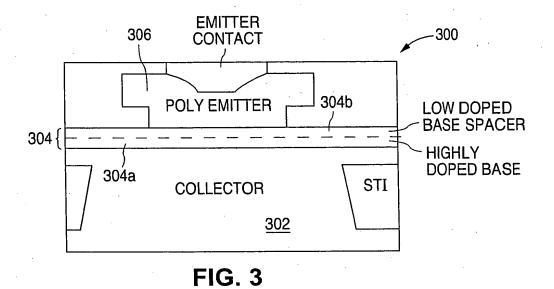
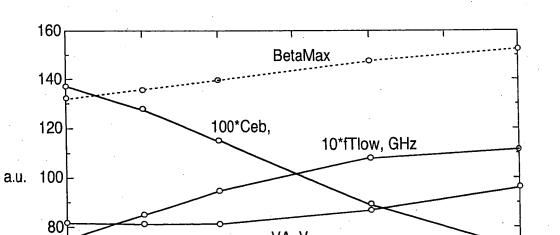


FIG. 2





VA. V

fTpeak, GHz

0.025

0.03

0.02

60

40<sup>L</sup>

0.005

0.01

FIG. 5

0.015

base\_spacer microns

